

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	688	((point\$1to\$1multi\$1point) (multicast)) same ((transm7 receiv\$3 reception) with ((plurality multiple many group) near3 station \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:32
L4	56	(((point\$1to\$1multi\$1point) (multicast)) same ((transmi\$4 transmission receiv\$3 reception) with ((plurality multiple many group) near3 station\$1))) same (((transmit\$4 transmission receiv\$3 reception respond\$3 repl\$3 return \$3) with (confirmation NACK ACK acknowledgement (negative with acknowledgement)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:36
L5	56	(((point\$1to\$1multi\$1point) (multicast)) same ((transmit\$4 transmission receiv\$3 reception) with ((plurality multiple many group) near3 station\$1))) same (((transmit\$4 transmission receiv\$3 reception respond\$3 repl\$4 return \$3) with (confirmation NACK ACK acknowledgement (negative with acknowledgement)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:37
L6	41	4 and (((transmitting transmission send\$3 base) near (station node device terminal)) with ((repl\$4 respond\$3 forward\$3 multicast\$3 send\$3 transmit\$4) with (confirmation ACK NACK acknowledgement response reply)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 15:40
L7	3	(Christoph adj Herrmann)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L8	168	(Christoph near Herrmann)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L9	127	L8 and (point multi\$1point multi\$1cast data packet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L10	7	L9 and (feedback and signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L11	9	L9 and (feedback and signal\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L12	10587	multi\$1cast and (ACK acknowledgement confirm\$6 NACK (negative near acknowledgement))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L13	29553	(group\$1 cell\$1 plurality) with (receiv\$4 near3 station\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L14	102	((transmission and receiv\$3) near station\$1) and ((forward mirror) with (ACK NACK confirm\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L15	1642	(transmission near power) and ("open loop" and "closed loop")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L16	36599	("Universal Mobile Telecommunication System" UMTS "Multimedia Broadcast Multicast Services" MBMS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L17	7677	IMSI "International Mobile Subscriber Identity" "Temporary Mobile Subscriber Identity" TMSI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L18	2405	L17 and L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L19	121	L18 and L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L20	15	L19 and L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L21	0	L12 and L13 and L14 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L22	2	L12 and L13 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L23	0	(*2007/0270186).URPN.	USPAI	OR	OFF	2009/03/11 15:57
L24	55	point\$1to\$1 multipoint and ((transmission transmit) near station) and (receiv\$3 near station \$1) and (Acknowledgement (confirm\$6 near2 message) NACK (negative near acknowledgement))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L25	16	L16 and L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L26	1052	L16 and point\$1to\$1multi\$1point	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L27	102	L26 and (IMSI TMSI "international mobile subscriber identity" "temporary mobile subscriber identity")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L28	51	L27 and (acknowledgement (confirm\$6 near message) confirm \$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L29	88	L27 and (acknowledgement (confirm\$6 near message) respon \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L30	38	L29 not L28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L31	7	("20040142706" "20040147266" "20040227618" "20060104225" "20060109812" "7197333" "7242919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 15:57
L32	217	(370/270).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L33	10	("20030072292" "20030202574" "20040122531" "20050180363" "20050185722" "2006087972" "20060271562" "20060291389" "20070024444" "6955918").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 15:57
L34	1406	((multi\$4 group\$1 cell\$1) with (receiv\$3 near station)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L35	25	L34 and ((transmission and (point \$1to\$1multipoint multicast)).ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L36	26	(US-20020181423-\$ or US- 20060253560-\$ or US- 20030134653-\$ or US- 20050176404-\$ or US- 20050227731-\$ or US- 20060104225-\$ or US- 20070287392-\$ or US- 20040142706-\$ or US- 20060109812-\$ or US- 20060274780-\$ or US- 20070174885-\$).did. or (US- 5457808-\$ or US-7130282-\$ or US- 6011782-\$ or US-6996410-\$ or US- 7058413-\$ or US-6034951-\$ or US- 6980820-\$ or US-6728226-\$).did. or (EP-1063782-\$ or WO- 2005079021-\$).did. or (JP- 2003188818-\$).did. or (WO- 2008023945-\$ or US-20070127374- \$ or WO-9908457-\$ or EP- 1143635-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/11 15:57

L37	0	("9and(tree\$1basednear Protocol").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L38	0	L36 and (tree\$1base\$1 near Protocol)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L39	1406	((multi\$4 group\$1 cell\$1) with (receiv\$3 near station)).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L40	0	L39 and ((transmission and (point \$1to\$1multipoint multicast)) and (tree\$1base\$1 near protocol))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L41	22772117	US 2002/133615 A1	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L42	22	("20040067319" "20040067320" "20040102200" "20040127243" "20040176112" "20040180675" "20040227618" "20040246985" "20050151840" "6781999" "6879832").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L43	0	("20020133615").PN.	USPAT	OR	OFF	2009/03/11 15:57
L44	2	("20020133615").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L45	15	"4,285,064"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L46	2	("4285064").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L47	35	("4947451" "4984252").PN. OR ("5457808").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/03/11 15:57

L48	4452	((acknowledge confirm) with (sender transmission)) same ((acknowledge confirm) with (receive\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L49	104	L48 and point\$1to\$1multipoint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L50	45	("5432798").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L51	55	L50 (((transmission transmit\$4) and (station device) and (confirm respond acknowledge\$4) and (point\$1to\$1multipoint multicast)).ab.)	USPAT	OR	OFF	2009/03/11 15:57
L52	10	((transmission transmit\$4) and (station device) and (confirm respond acknowledge\$4) and (point\$1to\$1multipoint multicast)).ab.)	USPAT	OR	OFF	2009/03/11 15:57
L53	98	((transmission transmit\$4) and (station device) and (confirm respond acknowledge\$4) and (point\$1to\$1multipoint multicast)).ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L54	12290	((transmission transmit\$4) and (station device) and (confirm respond acknowledge\$4) and (point\$1to\$1multipoint multicast)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L55	30	L54 and (transmission with power) and ((group cell) with (receiv\$3 near station))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L56	138	((transmit\$4 with station) with forward) with ((acknowledgement ACK NACK confirm\$6) and (receiv \$3 with station))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L57	14	((transmit\$4 with station) with forward) with ((acknowledgement ACK NACK confirm\$6) and (receiv \$3 with station))).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L58	6	ack\$1ack.ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L59	1	((transmit\$5 near receiv\$3) and (forward near (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L60	37	((transmit\$5 with receiv\$3) and (forward with (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L61	15	((transmit\$5 with station) and (forward with (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L62	1	((transmit\$5 near station) and (forward with (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L63	5	((transmit\$5 near station) and (reply with (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L64	7	((transmit\$5 near station) and (rep/ \$3 with (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L65	1	((transmit\$5 near station) and (forward\$1 with (confirmation acknowledgement))).ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L66	25	((transmit\$5 near station) with forward) and (ACK NACK confirmation acknowledgement)). ab.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L67	13	(multicast near (ACK NACK confirm \$5)).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L68	30	("4792947").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L69	15	(multi\$1cast with (ACK NACK acknowledgment confirmation)).ab.	USPAT	OR	OFF	2009/03/11 15:57
L70	108	(multi\$1cast with (ACK NACK acknowledgment confirmation)).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L71	44	("5459725").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L72	8	("5999977").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L73	35	("4947451" "4984252").PN. OR ("5457808").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 15:57
L74	268	(ACK NACK).ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L75	8	L74 and ((multipoint multicast broadcast).ab.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L76	13350	(ACK NACK acknowledge confirmation).ti.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L77	8	L75 and ((multipoint multicast broadcast).ab.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L78	161	L74 and ((multipoint multicast broadcast transmission transmit\$6).ab.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L79	13380	((ACK NAK acknowledge confirmation).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L80	299	((ACK NAK).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L81	7	L80 and ((multipoint multicast broadcast).ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L82	140	((multicast transmit) near (ACK acknowledgment\$1 negative NAK).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L83	2	"20080170634"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L84	2	"20080170634"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L85	12	(Multicast and ACK and group).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L86	14	(Multicast and ACK and (group cell)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L87	125	(Multicast with (acknowledgement confirmation ACK)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L88	0	2008/0039022	USPAT	OR	OFF	2009/03/11 15:57

L89	0	2008/0039022	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L90	4	((“0002008”) or (“0039022”)).PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L91	2	(“20080039022”).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L92	0	(“2008/0039022”).URPN.	USPAT	OR	OFF	2009/03/11 15:57
L93	0	(“2007/0174885”).URPN.	USPAT	OR	OFF	2009/03/11 15:57
L94	33	(“5457808”).URPN.	USPAT	OR	OFF	2009/03/11 15:57
L95	26	L94 and (multicast multipoint)	USPAT	OR	OFF	2009/03/11 15:57
L96	26	L94 and (multicast multipoint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L97	1	(“5,541,927”).PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L98	1	(“5517494”).PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L99	1138	(multicast multipoint broadcast) and (multimedia “Universal Mobile Telecommunication”) and (acknowledg\$6 ACK negative \$1acknowledg\$6) and (transmission with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L100	237	L99 and (retransmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L101	166	L100 and media	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L102	14	L101 and ((multicast multipoint). ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L103	1	"10568015"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L104	1	"10589108"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L105	0	("2007/0174885"),URPN.	USPAT	OR	OFF	2009/03/11 15:57
L106	43	(US-20020181423-\$ or US-20060253560-\$ or US-20030134653-\$ or US-20050176404-\$ or US-20050227731-\$ or US-2006104225-\$ or US-20070287392-\$ or US-20040142706-\$ or US-20060109812-\$ or US-20060274780-\$ or US-20070174885-\$ or US-20050151840-\$ or US-20080039022-\$ or US-20040071128-\$).did. or (US-5457808-\$ or US-7130282-\$ or US-6011782-\$ or US-6996410-\$ or US-7058413-\$ or US-6034951-\$ or US-6980820-\$ or US-6728226-\$ or US-4285064-\$ or US-5574975-\$ or US-5905871-\$ or US-6697365-\$ or US-6862456-\$ or US-6151696-\$ or US-4792947-\$ or US-5296936-\$ or US-6092220-\$ or US-6807578-\$).did. or (EP-1063782-\$ or WO-2005079021-\$ or WO-2005034539-\$).did. or (JP-2003188818-\$).did. or (WO-2008023945-\$ or US-20070127374-\$ or WO-9908457-\$ or EP-1143635-\$ or GB-2361390-\$ or US-7013157-\$ or US-20030227934-\$).did.	US_PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/11 15:57
L107	1	L106 and (user near equipment)	USPAT	OR	OFF	2009/03/11 15:57
L108	4	("6996410").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L109	6	("20030207696" "20050085182" "6963745" "6987985" "6996410" "7010317").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 15:57
L110	56	feedback and multicast and multimedia and universal and "transmission power"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L111	33	("5457808").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L112	4	("6996410").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L113	6	("20030207696" "20050085182" "6963745" "6987985" "6996410" "7010317").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 15:57
L114	211	((user near equipment) and (NAK ACK acknowledgement\$1)).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L115	0	L114 and (transmi\$7 and receiv\$4 and station).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L116	0	L114 and (transmi\$7 and receiv\$4).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L117	0	L114 and (transmit and receiv\$4).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L118	113	L114 and (transmit\$7 and receiv\$4).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L119	5	L118 and (multicast multipoint)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L120	2	("20020133615").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L121	0	("2002/0133615").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L122	24	(UMTS and MBMS and ((group plurality with receiv\$4))).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L123	88	((((feedback near phase) (time near slot)) and Multicast).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L124	0	("2008/0039022").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L125	506	(transmission near power) and (multicast multipoint) and (acknowledge NAK NACK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L126	75	L125 and ("multimedia broadcast multicast services" MBMS UMTS "universal mobile telecommunication system")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L127	33	L126 and feedback	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L128	1	("7292873").PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L129	0	("20070115894").PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L130	2	("20070115894").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L131	6	("20030207696" "20050085182" "6963745" "6987985" "6996410" "7010317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/11 15:57
L132	27	(soft same (bits and combining)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L133	1	("6701139").PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L134	0	("2007/0115894").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L135	46	(soft\$1combin\$4).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L136	8	L135 and (transmission with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L137	0	(WO/2006/137592).OCLS.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L138	0	(WO/2006/137592).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L139	4	("2006137592").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L140	7677	"Temporary Mobile Subscriber Identity" TMSI "International mobile subscriber Identity" IMSI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L141	3406	L140 and (multicast multipoint broadcast MBMS UMTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L142	3373	L141 and (group receive transm\$6 station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L143	184	L142 and (transmission near power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L144	875	(IMSI TMSI).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L145	340	L144 and (group station).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

L146	4	L145 and (multicast multipoint) and (MBMS "multimedia broadcast multicast services")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L147	1	(form near6 (group and new)) and (MBMS "multimedia broadcast multicast services")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L148	32	(form near2 (group)) and (MBMS "multimedia broadcast multicast services")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L149	1982	(configur\$4 with (station and group))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L150	31	L149 and L141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L151	545	form with (new and station and group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L152	5	(group and IMSI and TMSI and MBMS)	USPAT	OR	OFF	2009/03/11 15:57
L153	25	(group and IMSI and TMSI and MBMS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L154	449	(soft\$1combin\$4)".ab.10568015"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L155	0	("10568015").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L156	0	*10568015*	USPAT	OR	OFF	2009/03/11 15:57

L157	3	(feedback and signalling and multicast).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L158	105	L141 and ((form determine) near3 group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L159	0	("20030227934").PN.	USPAT; USOCR	OR	OFF	2009/03/11 15:57
L160	2	("20030227934").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L161	26898	((establish create form) near2 group\$1).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L162	223	L161 and (Multicast Multipoint Broadcast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L163	1	L162 and (IMSI TMSI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L164	20	("5924041").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L165	982	mod\$4 with (IMSI TMSI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L166	24	modulo with (IMSI TMSI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L167	32	("6044069").URPN.	USPAT	OR	OFF	2009/03/11 15:57

L168	97	(poll\$3 near ack)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L169	0	(poll\$3 near ack).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L170	267	(poll\$3 near message).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L171	12	L170 and (multicast multipoint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L172	19	(MBMS (Multimedia near broadcast near multicast near service\$1)) and (UMTS "Universal Mobile Telecommunication system") and (soft\$1combin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L173	51	(US-20020181423-\$ or US-20060253560-\$ or US-20030134653-\$ or US-20050176404-\$ or US-20050227731-\$ or US-20060104225-\$ or US-20070287392-\$ or US-20040142706-\$ or US-20060109812-\$ or US-20060274780-\$ or US-20070174885-\$ or US-20050151840-\$ or US-20080039022-\$ or US-20040071128-\$ or US-20070115894-\$ or US-20030227934-\$ or US-20050135410-\$ or US-20030207696-\$).did. or (US-5457808-\$ or US-7130282-\$ or US-6011782-\$ or US-6996410-\$ or US-7058413-\$ or US-6034951-\$ or US-6980820-\$ or US-6728226-\$ or US-4285064-\$ or US-5574975-\$ or US-5905871-\$ or US-6697365-\$ or US-6662456-\$ or US-6151696-\$ or US-4792947-\$ or US-5296936-\$ or US-6092220-\$ or US-6807578-\$ or US-7203512-\$ or US-6044069-\$).did. or (EP-1063782-\$ or WO-2005079021-\$ or WO-2005034539-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/11 15:57

		\$).did. or (JP-2003188818-\$).did. or (WO-2008023945-\$ or US-20070127374-\$ or WO-9908457-\$ or EP-1143635-\$ or GB-2361390-\$ or US-7013157-\$ or US-20030227934-\$ or WO-0191384-\$ or WO-0219741-\$).did.				
L174	47	"51" and HARQ	USPAT	OR	OFF	2009/03/11 15:57
L175	14	L173 and channel	USPAT	OR	OFF	2009/03/11 15:57
L176	6	L173 and (channel and retransmi \$6)	USPAT	OR	OFF	2009/03/11 15:57
L177	14	L173 and (channel and retransmi \$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L178	0	("2007/0174885").URPN.	USPAT	OR	OFF	2009/03/11 15:57
L179	14	((multicast multipoint) and (frequency adj division adj duplex)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L180	19712	((multipoint multicast broadcast) and (channel)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L181	872	L180 and ((different with channel). ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L182	10	L180 and (HARQ and (retransmission with channel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L183	20	("20020071407" "4285064" "5457808" "5463382" "5493722" "5613215" "5689081" "6182144" "6411810" "6603796").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57
L184	5	"6614773"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/11 15:57

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